

RESUME

SAMUEL SERRANO

214 H. ROAD PIGA SUBDIVISION, DEDEDO GUAM 96929

Tel. Nos. : 632-8841/688-7805

Telefax : 632-8840

E-Mail: ssserconst@yahoo.com

Registration:

Registered Civil Engineer – Republic of the Philippines

PRC License 0681680

Work Experience:

2014 – Present

SERRANO CONST. & DEV. CORP.

Dededo, Guam

PROJECT INVOLVEMENT:

Position : QCM/ Alternate SSHO
Project : PAVE ACCESS TO FUEL STORAGE TANK, JRHQ, NIMITZ HILL GUAM
(OCTOBER 2013 – MARCH 2014) –COMPLETED

NBG WHARVES SECURITY UPGRADES, GUAM
ON-GOING - Expected date of completion is on April 2015.

FY14- REPAIR,REHABILITATE,REPLACE SLS 3 & 4, NIMITZ HILL &
NAVAL HOSPITAL, GUAM
ON-GOING - Expected date of completion is on Dec. 2014.

Duties and Responsibilities as QCM:

- Perform and document the three phases of quality control and all testing required in:
* As per Specifications and Scope of Work
- Be on site and provide daily reports when work is in progress on your particular area of responsibility.
- Attend the Coordination and Mutual Understanding Meeting, Q.C. Meetings, Three Phases of Control, submittal review and any special meetings requested by the Q.C. Manager.
- Maintain a proactive approach on the management of the Q.C. Plan by participating in problems before they occur.
- Recommend and document the removal and replacement of defective work.
- Be allowed to perform production-related duties but must have sufficient time to perform your quality control duties.

Duties and Responsibilities as Alt.SSHO:

- Assist and report directly to the Q.C. Manager.
- Perform and document the three phases of quality control and all testing required in:
* As per Specifications and Scope of Work
- Be on site and provide daily reports when work is in progress on your particular area of responsibility.
- Attend the Coordination and Mutual Understanding Meeting, Q.C. Meetings, Three Phases of Control, submittal review and any special meetings requested by the Q.C. Manager.
- Maintain a proactive approach on the management of the Q.C. Plan by participating in problems before they occur.
- Recommend and document the removal and replacement of defective work.
- Be allowed to perform production-related duties but must have sufficient time to perform your quality control duties.

April 1, 2010 – Dec. 2013

**SOS CONSTRUCTION
General Construction**

Novaliches Quezon City, Philippines

Projects Finished:

1. Project: Sewage Wastewater Disposal System – New Construction-I

- 1. Position : Construction Manager**
**Project : REPAIR & UPGRADING OF WYETH Waste Water Treatment Plant Facility –
Dryer 3 Laguna, Philippines (April 2008 - December 2008)**
Project Total Safety Man-hours: 450, 000 Manhours
Contract amount: \$ 7,510,000

Duties and Responsibilities:

- In-charge of the project construction division and ensures that the project is not lagging behind schedule.
- Directly reports to the project manager with regards to the project status, including discussion of critical work items.
- Attends design, construction, coordination, technical and Safety meetings to address outstanding construction issues.
- Monitors the progress and work accomplishments and inspects output of workers and sub-contractors.
- Coordinates with the assigned QCM per trade to ensure that accurate & precise plan implementation/execution is being observed.
- Conducts inspection of completed work items together with the trade sub-contractor before arranging a joint inspection with the owner.

- Review of plan/shop drawings and material submittals before submitting to the owner's representative for approval.
- Review and evaluate weekly accomplishment reports and progress billings of trade sub-contractors and recommends it for approval/payment.
- Close collaboration with the Safety Officer and Safety Marshalls on safe procedures, methodology and approach on performing critical activities.
- Prepares Work Progress report submitted to the client every 15th & end of the month.

Position : Project Manager
Projects : MANILA WATER COMPANY INC, /MWCI REHABILITATION PROJECT
North Cluster – Upgrade of Ten (10) Sewage Treatment Plant Facility
Within Quezon City Area. - COMPLETED
Contract Amount :\$ 586, 350.00
(November 2007 - March 2008)

MANILA WATER COMPANY INC, /MWCI RELIABILITY PROJECT
South Cluster – Upgrade of Eight (8) Sewage Treatment Plant Facility
Within Taguig City Area. - COMPLETED
Contract Amount :\$ 463, 400.00
(January 2009 – June 2009)

MAYNILAD CONGRESIONAL SEWAGE TREATMENT PLANT
New Communal Sewage Treatment Plant for Congressional Road,
Brgy. Bahay Toro, Quezon City – COMPLETED
Contract Amount :\$ 622, 300.00
(April 2010 - December 2010)

Duties and Responsibilities:

- Overall In-charge of the project construction and ensures that the project is completed within the specified time table and allotted project cost.
- Coordinates with the owner/representative with regards to the project status, pending Owner Furnished Materials and other documents associated with the owner.
- Attends weekly contractors meeting together with the presence of the owner's rep. to ensure smooth flow of construction operation.
- Verifies with the designer all design related issues encountered as a result of the discrepancy between the plans and the actual site condition. (via RFI or organizing a design meeting to address all design issues)
- Review and evaluates sub-contractors work accomplishment/progress billing and recommends for approval/payment.
- Review submittal documents (drawings, material submittal, etc.) prior to transmittal to customer for approval.
- Attends Safety meetings and participates in the discussion on proper/safe work approach on a critical work tasks.
- Ensures that all work/installations are in conformance to the plan and contract requirement by conducting actual inspection with the trade QCM and the responsible contractor.
- Assist the owner or its representatives during project site visit.
- Coordinates with the SSHO to insure that the Safety and Health program is strictly implemented through out the entire project duration.

Position : Sr. Project Engineer/Project Safety Officer
Projects : Q-Tower Sewage Treatment Plant, Ortigas Center, Pasig City
Pasay City Mall and Public Market Sewage Treatment Plant
Eton Cyberpod IT Centris Building Sewage Treatment Plant
Greenhills Mall Tertiary Water Supply
TRANSCOM Building Sewage Treatment Plant
Pasay City Mall and Public Market Sewage Treatment Plant
Ecoplaza Building Sewage Treatment Plant
GMA Network Sewage Treatment Plant
The Fifth @ San Rafael Sewage Treatment Plant

Above small scale projects include STP Electro-mechanical Installations only, with Project Contract amount ranging from \$70,000.00 – \$200,000.00 completed under normal time frame from one – two months. (Excluding Procurement of Equipment)

Duties and Responsibilities as Sr. Project Engineer:

- Conducts site inspection and site evaluation for projects during bidding stages.
- Coordinates with the concerned parties such as construction managers, general contractors, designers & owners representative on issues relative to plans, construction methodology, schedules, and etc. upon award of projects.
- Attends design, coordination, safety and contractors technical meetings to address STP design related issues including safety concerns.
- Conducts project briefing & orientation to respective foremen and workers assigned to projects prior to mobilization.
- Supervises and ensure that accurate & precise plan implementation/execution is being observed.
- Monitors the progress and accomplishments of works and inspects output of workers and sub-contractors.
- Conducts actual site inspection among on-going projects.
- Carry out technical and systematic approach on problems encountered as a result of conflicts on plans vs. actual site condition.
- Check's if the materials and equipments delivered at site are in conformance to specifications.
- Attends and witnesses start-up, testing & commissioning of the newly completed STP installation.
- Conducts punchlisting prior to mobilization & after completion of Mechanical Installation.
- Conducts weekly coordination meeting with engineers assigned to various projects.
- Facilitates turn-over of projects to the owner upon completion & successful testing of the plant.
- Checks and evaluates progress billings submitted by subcontractors..
- Performs other tasks that may be assigned by immediate supervisors from time to time.

Duties and Responsibilities as Project Safety Officer:

- Prepares and implement the project Safety and Health Plan and ensure that it is strictly implemented.
- Conducts Safety briefing among assigned personnel to a particular project during the kick-off meeting prior to project mobilization.
- Coordinates with the Safety Officer of the General/Prime Contractor regarding the Site Safety Policies and regulations and discuss it among workers.
- Facilitates securing of all necessary permits required prior to start of Electro-mechanical installation. (E.g Hotwork Permit, Confined Space Entry Permit, etc.)
- Conducts safety tool box meeting to remind employees on the importance of safety in their daily task.
- Conducts accident/incident investigation, documentation and reporting.

- Inspects the STP structure upon turn-over and impose necessary action to eliminate identified hazards. (E.g. manhole openings w/o covers, Tank openings without railings, inadequate ventilation, etc.)
- Prepares Job Hazard Analysis and discuss it among employees involved in the project.
- Reports and reprimand safety offenders/violators and impose corresponding disciplinary measures as implemented by the company.

2005 – 2007

D. A. ABCEDE & ASSOCIATES

Construction Manager

Suite 1912, Herrera Tower
98 V.A. Rufino corner
Valero St., Salcedo Village
Makati City, Philippines

Position : Master Plumber/Sanitary Inspector

Project Involvement :

- **Construction of SM City Mall - Sta. Rosa Laguna**

- Sanitary & Plumbing Works
- Fire Protection Works
- Sewage Treatment Plant
- Site Development Drainage Works
- Architectural Finishing Works
- Roofing Works

- **SM City Bacolod – Bacolod City**

- Sanitary/Plumbing Works
- Fire Protection Works
- Sewage Treatment Plant
- Site Development Drainage Works
- Cinema Interior Finishing Works

Duties and Responsibilities:

- Undertake regular inspection of the Contractor's work to ascertain that the work being done is in conformity with the plan, specifications and other related contract documents.
- Check all delivered materials at the jobsite to assure quality of materials and compliance to the specified brand/rating.
- Maintain full time inspection especially during concreting works to verify and ensure that the necessary block-out provision for Electrical, Mechanical, Plumbing /Sanitary and Sprinkler Works has been provided prior to concreting.
- Check whether the power requirement of Mechanical Equipment is the same as provided in the electrical plan.
- Coordinate with the Designer for any conflict between plans and specifications.
- Coordinate with the Designer for any conflict in plans against actual site condition.
- Verify air conditioning requirements i.e. grilles, louvers and block-outs if provided in the architectural plan.
- Verify block-out opening against the structural framing plan.
- Coordinate with Architect's Office regarding verification of details and specification and follow-up revised plans and details for issuance to contractor.

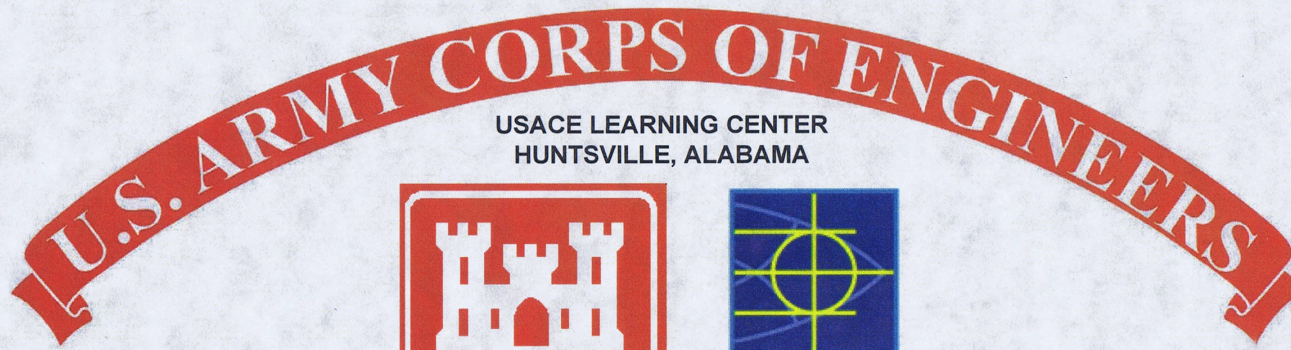
- Accompany all representative of Owner and all government inspectors officially concerned with the project in their visit.
- Maintain a jobsite file of the following:
 - Change Orders Drawing and Estimates
 - Control Plans and Specifications
 - Copies of all contract documents
 - List of Owner Supplied items and record of deliveries.
 - Test Result of Hydrostatic Testing for Pipes (Sanitary and Mechanical) , Gravity Testing of all Storm Drainage and Sanitary Lines, Testing on Electrical Works (Megger and Hi-Pot) and Smoke Testing for Ductworks
 - Progress Billings
- Report Submittal of the following:
 - Submit work status report every 15th and end of the month to the Resident Manager for progress report
 - Preparation and accomplishment of evaluation of work for a certain period of time.
 - Remarks on jobsite problems and causes of delays including recommendations.
- Check and Turn-over to the Contractor all Owner supplied equipment/materials for their warehousing and safekeeping.
- Maintain a copy of turn-over receipt for jobsite file.
- Monitor the works of the Contractor lagging behind the target completion.
- Evaluate all revision of works.

Education:

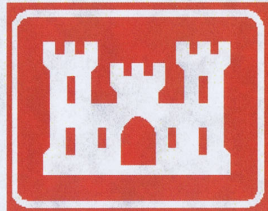
- College Education - Bachelor of Science in Civil Engineering; National University College of Engineering, Metro Manila, Philippines
- Secondary Education – National University, Metro Manila, Philippines
- Primary Education – Moises Salvador Elementary School, Philippines

Seminars/Training Attended:

- **Construction Quality Management for Contractors - #784**, July 23-24, Fiesta Hotel, Tumon, Guam
- **Construction Safety Hazard Awareness 40 Hour Course For Contractors** – October 2011, Guam, USA
- **CPVC Fire Sprinkler FlameGuard** - April 2014 , Guam, USA
- **Contractor Co – Development Program: Integrated Risk – Based Management** – August 12–13, 2009
- **Contractor Co – Development Program: Leadership & Administration and Communication System** – August 25-26, 2009
- **Basic Training Course for Construction Site Safety Officer** – March 10-14, 2008 , University of the Philippines
- **Work Attitude & Values Enhancement** – February 2008, Luntian Resort, Lipa City, Batangas
- **Supervisory & Leadership Development** – July 2007, Holiday Inn Hotel, Ortigas Center, Pasig City
- **Occupational Safety & Health** – May 21-25, 2007, Camelot Hotel, Mother Ignacia St., Mandaluyong City, Philippines
- **Industrial Fire Safety Training** – November 22-24, 2006, OSHC Complex, North Ave. Cor. Agham Road, Diliman, Quezon City, Philippines
- **Philippine Institute of Civil Engineer National Convention** – 2000, PICC Roxas Blvd. Pasay City



USACE LEARNING CENTER
HUNTSVILLE, ALABAMA



CERTIFICATE

Samuel O. Serrano

MAR-01-14-0414

has completed the Corps of Engineers and Naval Facility Engineering Command Training Course

CONSTRUCTION QUALITY MANAGEMENT FOR CONTRACTORS - #784

TUMON, GUAM

23-24 July 2014

NAVFAC MARIANAS

ROSELLE GUARIN

Location

Training Date(s)

Instructional District/ NAVFAC

CQM-C Manager

WALTER F. LUNDIN

walter.lundin@fe.navy.mil

671-344-7293

Facilitator/Instructor

Email

Telephone

Facilitator/Instructor Signature

THIS CERTIFICATE EXPIRES FIVE YEARS FROM DATE OF ISSUE
CQM-C Recertification online course: <https://www.myuln.net>

Director, USACE Learning Center

TRIPLE RRR SAFETY SERVICES



Here by issues this Certificate of Completion
TO

SAMUEL O. SERRANO

SERRANO CONSTRUCTION

Completed the course entitled
EM 385-1-1

**Construction Safety Hazard Awareness 40hour Course
For Contractors**

Presented this: 4th Day of May 2014

John G. Roberts 

OSHA Authorized Training Instructor #C0049649
CCHES Board Certified Construction #IEX05745
GCA/NAVFAC Authorized Outreach Trainer

OSHAcademy Independent Authorized Trainer #20110830JR



ASHM Certified
Member #2642A

Note: This certificate expires three (3) years from date of issue.



Member #8891

TRIPLE RRR SAFETY SERVICES



Here by issues this Certificate of Completion
TO
SAMUEL O. SERRANO

Who has diligently and with merit completed the OSHA 30 Hour
Training Course, in accordance with 29CFR1926.21

Intro to OSHA
Fall Protection Safety
Material Handling Safety
Scaffold Safety
Confine Space
OSHA Focus Four

PPE Safety
Hand & Power Tool Safety
Electrical Safety
Asbestos Health awareness
OSHA Focus Inspections, Citations & Penalties
Occupational & Environmental Controls

Safety & Health Provisions
Excavation Safety
HAZARD Communication
Silica Health Awareness

Presented this: 26th Day of April 2014

John G. Roberts 

OSHA Authorized Training Instructor #C0049649
CCHESB Board Certified Construction #IEX05745
OSHAcademy Independent Authorized Trainer #20110830JR



ASHM Certified
Member #2642A

Note: This certificate expires three (3) years from date of issue.



Member #8891



32-601167126

This card acknowledges that the recipient has successfully completed a
30-hour Occupational Safety and Health Training Course in
Construction Safety and Health

Mr. Samuel O. Serrano

John Roberts *John Roberts* 4/26/2014
(Trainer name - print or type) (Course end date)